Public Works Department

Capital Program 2008 – 2013



Downtown Parking

Streets Capital

Water Resources (Water/Wastewater)

Undergrounding



Revenue Control Replacement

- Replacement of outdated equipment with modern technology:
 - New gates
 - New registers
 - New reporting capabilities



Concrete Repair Work Parking Structures 2, 9 & 10

- Concrete enhancement and repairs to columns and girders
- Diaphragm collector enhancements













Railing System Upgrade Library and Lobero Garages

 Replacement of wooden railings to reduce gaps between stringers – built in 1970's

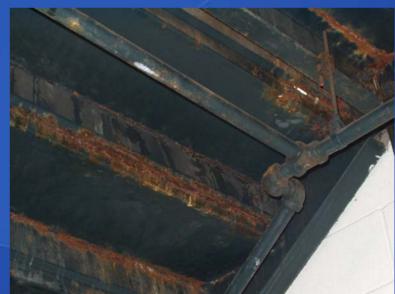




Staircase Replacement Ortega Garage (Lot 10)

 Replacement required because of exposure to harsh chemicals and required wash downs





Painting of Parking Structures

Routine painting of parking structures



Elevator Upgrades and Replacements

Upgrades to elevators and possible replacement





Ortega Garage (Lot 10) Cornice Work Repair/Replacement

The removal and reapplication of cornice work and painting of the structure to match Lot 2.



Parking Lot Annual Maintenance and Repair Program

 Funds for the routine maintenance of the lots and landscaping





Overview

- Project Categories
- Strategies & Priorities
- 6-Year Funded/Unfunded
 - > 56 Projects \$103.4M
 - > 17 Funded Projects \$55.1M
- Funded/Unfunded Challenges

Strategies & Priorities

Fulfill Existing Obligations

Maintain Existing Infrastructure

Maximize Grant Fund Leveraging

Support City Policy Projects

2 Project Categories

- Infrastructure Maintenance
 - > 9 Funded

- City Priority and Improvement Projects
 - >8 Funded

Drainage System

Maintenance (\$100,000)



Cabrillo Bridge at Mission Creek (\$17,961,000)



Haley Bridge at Mission Creek (\$9,774,000)

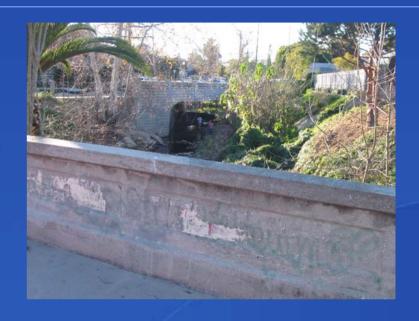




Ortega Bridge at Mission Creek

(\$6,317,000)

Cota Bridge at Mission Creek (\$808,000)





Pavement Maintenance (\$12,654,500)

Streets Infrastructure

Management (\$600,000)





Traffic Signals
Operational
Upgrades
(\$400,000)

Streetlight and Traffic Planned Systems (\$650,000)



Access Ramps (\$600,000)





Bicycle Improvement Program (\$400,000)



Traffic Signals at Cabrillo/Anacapa

(\$350,000)

School Zone Safety
Improvements (\$550,000)



Sidewalk Infill Program (\$1,170,000)



Goleta Transportation Improvement Plan Implementation (\$400,000)



Westside Storm Drain,
City's Contribution
(\$267,000)

Traffic Signals

Operational Upgrades

(\$300,000)



Streets Capital Program 6-Year Funded/Unfunded

Funded (17 Projects)

Measure D & UUT

Grants

\$17,909,500

\$37,222,000

\$55,131,500

Unfunded (39 Projects)

\$48,343,689

TOTAL

\$103,475,189

- 1. Material Cost Increases
- 2. Competition for Funding
- 3. Measure D

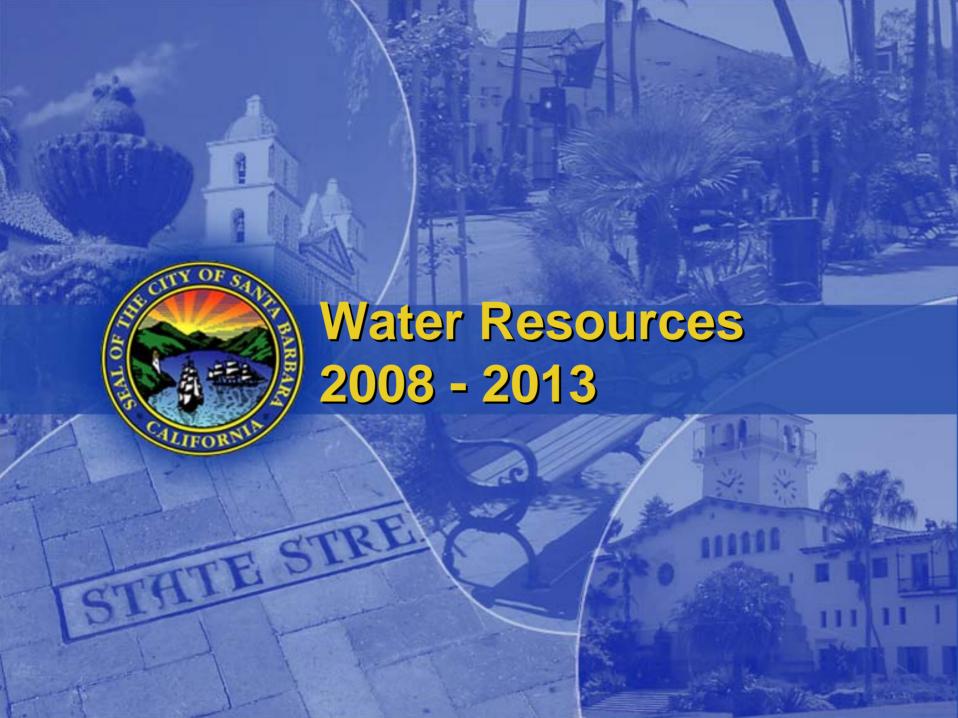
- 1. Material Cost Increases
- Significant material cost increases
- Project cost estimate increases

Examples

- Pavement maintenance costs increased 40% last year
- Cabrillo Bridge cost estimate in 2004 was \$7M, 2010 estimate is \$18M

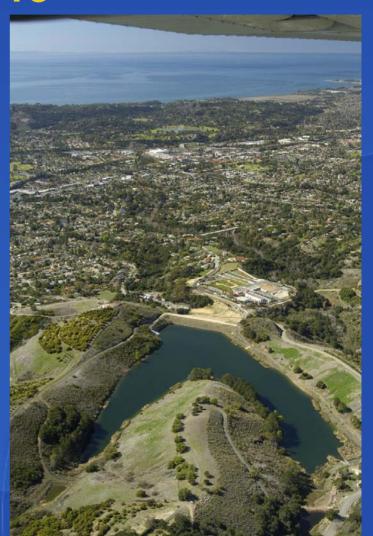
- 2. Competition for Funding
- Contract/MOU Funding Obligations
- Infrastructure Maintenance
- Public Right of Way Improvements
- Alternative Transportation

- 3. Measure D
- Expires March 31, 2010
- A new Measure or alternative funding source is possible
- Similar replacement funding level is essential
- Current Measure D funded staffing levels would continue for this 2-year budget cycle



Water Fund Capital Programs 2008-20013

- Cater Capital Program\$1.6 M
- Cater SedimentationBasins \$1.2 M



Water Fund Capital Program

Maintaining Infrastructure:

- Distribution Pump Stations \$3.3 M
- Reservoir Maintenance \$2.1 M
- Vic Trace RoofReplacement \$1.2 M
- Water MainReplacement \$15.3 M





Water Fund Capital Program

Maintaining Water Supply:

- Groundwater Supply Program \$4.1 M
- Ortega Well Treatment Plant \$5.9 M
- Corporation Yard Well Replacement \$1.4
- Recycled Water Program \$1.9 M





Water Fund Capital Program

- Meeting Regulations Cater Strategic Plan \$25M
- Modernizing Equipment Metron Meter Replacement - \$0.28 M
- Housing Staff Mental Health Bldg Office Construction - \$0.25 M
- Green Energy Restarting Hydro Plant - \$1.0 M





Wastewater Fund Capital Program

Investing in Infrastructure:

- El Estero Master Plan \$1.6 M
- El Estero Strategic Plan \$2.6 M
- ◆El Estero TP Maintenance \$4.1 M





Wastewater Fund Capital Program

Protecting the Environment:

Lift Station Maintenance \$0.7 M

Sanitary Sewer Overflow Compliance

\$11 M







Undergrounding Program

- UndergroundingDistricts
 - > Rule 20A Funds
- UndergroundingAssessment Districts
 - SCE FranchiseAgreement Funds

